

|                                   |  |                         |   |             |
|-----------------------------------|--|-------------------------|---|-------------|
| <b>Notice of References Cited</b> |  | Application/Control No. | Applicant(s)/Patent Under Reexamination |             |
|                                   |  | 10/687,743              | SAKAGUCHI ET AL.                        |             |
| Examiner                          |  | Art Unit                |   | Page 1 of 1 |
| Thao X Le                         |  | 2814                    |   |             |

**U.S. PATENT DOCUMENTS**

| * |   | Document Number<br>Country Code-Number-Kind Code | Date<br>MM-YYYY | Name        | Classification |
|---|---|--|-----------------|-------------|----------------|
|   | A | US-6,342,433                                     | 01-2002         | Ohmi et al. | 438/455        |
|   | B | US-6,475,820                                     | 11-2002         | Ohmi et al. | 156/239        |
|   | C | US-  |                 |             |                |
|   | D | US-  |                 |             |                |
|   | E | US-  |                 |             |                |
|   | F | US-  |                 |             |                |
|   | G | US-  |                 |             |                |
|   | H | US-  |                 |             |                |
|   | I | US-  |                 |             |                |
|   | J | US-  |                 |             |                |
|   | K | US-  |                 |             |                |
|   | L | US-  |                 |             |                |
|   | M | US-  |                 |             |                |

**FOREIGN PATENT DOCUMENTS**

| * |   | Document Number<br>Country Code-Number-Kind Code | Date<br>MM-YYYY | Country | Name            | Classification |
|---|---|--|-----------------|---------|-----------------|----------------|
|   | N | JP 11-317509                                     | 02-1999         | Japan   | Omi Kazuaki     | H01L 27/12     |
|   | O | EP 1061566                                       | 06-2000         | Europe  | Takao, Yonehara | H01L 21/304    |
|   | P |  |                 |         |                 |                |
|   | Q |  |                 |         |                 |                |
|   | R |  |                 |         |                 |                |
|   | S |  |                 |         |                 |                |
|   | T |  |                 |         |                 |                |

**NON-PATENT DOCUMENTS**

| * |   | Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages) |
|---|---|---|
|   | U |   |
|   | V |   |
|   | W |   |
|   | X |   |

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
 Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

MAY 25 2004

ATTY DOCKET NO.  
00862.022497.1APPLICATION NO.  
10/687,743APPLICANT  
KIYOFUMI SAKAGUCHI, ET AL.FILING DATE  
October 20, 2003GROUP  
N.Y.A.

## U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE     | NAME                | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|-------------------|-----------------|----------|---------------------|-------|----------|----------------------------|
| TZ                | 6,682,963       | 01/27/04 | Ishikawa            | 438   | 149      |                            |
|                   | 5,757,456       | 05/26/98 | Yamazaki, et al.    | 349   | 151      |                            |
|                   | 6,627,487       | 09/30/03 | Zhang               | 438   | 166      |                            |
|                   | 6,455,398       | 09/24/02 | Fonstad, Jr. et al. | 438   | 459      |                            |
|                   | 6,500,731       | 12/31/02 | Nakagawa, et al.    | 438   | 455      |                            |
|                   | 6,602,761       | 08/05/03 | Fukunaga            | 438   | 459      |                            |
|                   | 6,677,183       | 01/13/04 | Sakaguchi, et al.   | 438   | 113      |                            |
| TZ                | 6,682,990       | 01/27/04 | Iwane, et al.       | 438   | 458      |                            |

## FOREIGN PATENT DOCUMENTS

|  | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES/NO OR ABSTRACT |
|--|-----------------|------|---------|-------|----------|--------------------------------|
|  |                 |      |         |       |          |                                |
|  |                 |      |         |       |          |                                |
|  |                 |      |         |       |          |                                |
|  |                 |      |         |       |          |                                |
|  |                 |      |         |       |          |                                |
|  |                 |      |         |       |          |                                |

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

|  |  |  |
|--|--|--|
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

EXAMINER

DATE CONSIDERED

09/23/04

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 1 of 1

| FORM PTO 1449 (modified)  |  |                 | ATTY DOCKET NO.<br>00862.022497.1       | APPLICATION NO.<br>10/687,743 |       |          |                            |
|---|--|-----------------|---|-------------------------------|-------|----------|----------------------------|
| U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE                    |  |                 | APPLICANT<br>KIYOFUMI SAKAGUCHI, et al. |                               |       |          |                            |
| LIST OF REFERENCES CITED BY APPLICANT(S)<br>(Use several sheets if necessary) |  |                 | FILING DATE<br>October 20, 2003         | GROUP<br>NYA                  |       |          |                            |
| U.S. PATENT DOCUMENTS   |  |                 |   |                               |       |          |                            |
| *EXAMINER INITIAL   |  | DOCUMENT NUMBER | DATE                                    | NAME                          | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| <i>TZ</i>   |  | 5,206,749       | 04/27/93                                | Zavracky et al.               | 359   | 59       |                            |
|   |  | 5,256,562       | 10/26/93                                | Vu et al.                     | 437   | 86       |                            |
|   |  | 5,811,348       | 09/22/98                                | Matsushita et al.             | 438   | 455      |                            |
|   |  | 6,107,213       | 08/22/00                                | Tayanaka et al.               | 438   | 762      |                            |
|   |  | 5,856,229       | 01/05/99                                | Sakaguchi et al.              | 438   | 406      |                            |
|   |  | 5,985,742       | 11/16/99                                | Henley et al.                 | 438   | 515      |                            |
|   |  | 6,075,280       | 06/13/20                                | Yung et al.                   | 257   | 620      |                            |
|   |  | 6,136,668       | 10/24/00                                | Tamaki et al.                 | 438   | 462      |                            |
|   |  | 6,186,384       | 02/13/01                                | Sawada                        | 225   | 2        |                            |
|   |  | 6,190,937       | 02/20/01                                | Nauagawa, et al.              | 438   | 67       |                            |
|   |  | 6,222,513       | 03/10/98                                | Howard, et al.                | 345   | 84       |                            |
|   |  | 6,258,698       | 07/10/01                                | Iwasaki, et al.               | 438   | 455      |                            |
|   |  | 6,306,729       | 10/23/01                                | Sauaguchi, et al.             | 438   | 458      |                            |
|   |  | 6,331,208       | 12/18/01                                | Nishida, et al.               | 117   | 89       |                            |
|   |  | 6,342,433       | 01/29/02                                | Ohmi, et al.                  | 438   | 455      |                            |
|   |  | 6,382,292       | 05/07/02                                | Ohmi, et al.                  | 156   | 584      |                            |
|   |  | 6,465,329       | 10/15/02                                | Glenn                         | 438   | 642      |                            |
|   |  | 2002/0076904    | 06/20/02                                | Imler                         | 438   | 642      |                            |
| <i>TZ</i>   |  | 2002/0100941    | 08/01/02                                | Yonehara et al.               | 257   | 359      |                            |
| EXAMINER  |  |                 | DATE CONSIDERED                         | <i>09/23/04</i>               |       |          |                            |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| FORM PTO-1449 (modified)<br>U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE<br><br>LIST OF REFERENCES CITED BY APPLICANT(S)<br>(Use several sheets if necessary) |                    |  | ATTY DOCKET NO.<br>00862.022497.1              | APPLICATION NO.<br>10/687,743 |       |          |
|---|--------------------|--|--|-------------------------------|-------|----------|
|   |                    |  | APPLICANT<br><b>KIYOFUMI SAKAGUCHI, et al.</b> |                               |       |          |
|   |                    |  | FILING DATE<br><b>October 20, 2003</b>         | GROUP<br><b>NYA</b>           |       |          |
| U.S. PATENT DOCUMENTS   |                    |  |  |                               |       |          |
| *EXAMINER INITIAL   |                    | DOCUMENT NUMBER  | DATE   | NAME                          | CLASS | SUBCLASS |
| <i>P</i>  |                    | 2002/0102758   | 08/01/02                                       | Yonehara et al.               | 438   | 30       |
|   |                    |  |  |                               |       |          |
|   |                    |  |  |                               |       |          |
|   |                    |  |  |                               |       |          |
|   |                    |  |  |                               |       |          |
| FOREIGN PATENT DOCUMENTS  |                    |  |  |                               |       |          |
|   |                    | DOCUMENT NUMBER  | DATE   | COUNTRY                       | CLASS | SUBCLASS |
| <i>P</i>  |                    | 1 122 794  | 08/08/01                                       | Europe                        |       |          |
|   |                    | 858 110  | 08/12/98                                       | Europe                        |       |          |
|   |                    | 849 788  | 06/24/98                                       | Europe                        |       |          |
|   |                    | 886 300  | 12/23/98                                       | Europe                        |       |          |
|   |                    | 9-312349   | 12/02/97                                       | Japan                         |       |          |
| <i>P</i>  |                    | 11-316397  | 11/16/99                                       | Japan                         |       |          |
|   |                    |  |  |                               |       |          |
| OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)  |                    |  |  |                               |       |          |
|   |                    | <b>Shimoda, T., et al: "Surface Free Technology By Laser Annealing (SUFTLA)" International Electron Devices Meeting 1999. IEDM. Technical Digest. Washington, DC, Dec. 5-8, 1999, New York, NY: IEEE, US, Aug. 1, 1999 (1999-08-01), pages 289-292, XP000933199 ISBN: 0-7803-5411-7.</b> |  |                               |       |          |
|   |                    |  |  |                               |       |          |
|   |                    |  |  |                               |       |          |
| EXAMINER  | <i>[Signature]</i> |  | DATE CONSIDERED                                | <i>09/23/04</i>               |       |          |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 2 of 2